

(19) World Intellectual Property
Organization
International Bureau



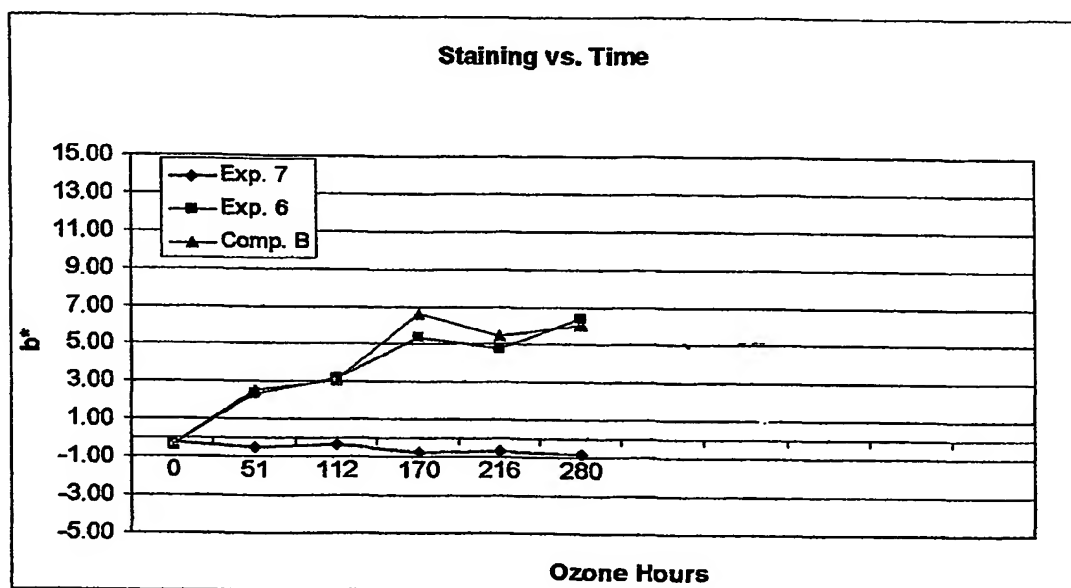
(43) International Publication Date
24 February 2005 (24.02.2005)

PCT

(10) International Publication Number
WO 2005/017020 A1

- (51) International Patent Classification⁷: **C08K 5/372**, B60C 1/00, C08J 5/18
- (21) International Application Number: PCT/US2004/025954
- (22) International Filing Date: 11 August 2004 (11.08.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/494,384 11 August 2003 (11.08.2003) US
- (71) Applicant (for all designated States except US): **BRIDGESTONE/FIRESTONE NORTH AMERICAN TIRE, LLC** [US/US]; 535 Marriott Drive, 9th Floor, Nashville, TN 37214 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **LANZAROTTA, Joseph** [US/US]; 3865 Wisewood St., N.W., Uniontown, OH 44685 (US). **DONOHUE, Derek** [US/US]; 1197 Chantry Place, Heathrow, FL 32746 (US).
- (74) Agents: **VASUTA, John et al.**; Bridgestone Americas Holding, Inc., 1200 Firestone Parkway, Akron, OH 44317 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: NON-STAINING BLACK SIDEWALL



(57) Abstract: The addition of a surfactant containing a thio functionality of the formula-S-, and specifically a polyether thioether surfactant to a rubber formulation results in a rubber compound having a glossy film on the outer, exposed surface.